RAW SEQUENCE LISTING

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Application Serial Number:	10/578, 139
Source:	TFWO
Date Processed by STIC:	03/01/2007

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RAW SEQUENCE LISTING DATE: 03/01/2007 PATENT APPLICATION: US/10/578,139 TIME: 14:45:41

Input Set : N:\efs\03 01 07\10578139 efs\2007022725200132PUS1ST25.txt

Output Set: N:\CRF4\03012007\J578139.raw

3 <110> APPLICANT: MIYAGAWA , Shuji

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MATSUNAMI , Katsuyoshi
     6 <120> TITLE OF INVENTION: HLA-E CHIMERIC MOLECULE
     8 <130> FILE REFERENCE: 2520-0132PUS1
    10 <140> CURRENT APPLICATION NUMBER: US 10/578,139
    11 <141> CURRENT FILING DATE: 2006-05-03
    13 <160> NUMBER OF SEQ ID NOS: 92
    15 <170> SOFTWARE: PatentIn version 3.4
    17 <210> SEQ ID NO: 1
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    20 <213> ORGANISM: Artificial Sequence
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    23 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic chimeric
sequence
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    33 Thr Gln Thr Trp Ala
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    53 Arg Gly Glu Pro Arg Phe Ile Ser Val Gly Tyr Val Asp Asp Thr Gln
                                        25
    57 Phe Val Arg Phe Asp Asn Asp Ala Ala Ser Pro Arg Met Val Pro Arg
               35
                                    40
    61 Ala Pro Trp Met Glu Glu Glu Gly Ser Glu Tyr Trp Asp Arg Glu Thr
    65 Arg Ser Ala Arg Asp Thr Ala Gln Ile Phe Arg Val Asn Leu Arg Thr
                            70
    69 Leu Arg Gly Tyr Tyr Asn Gln Ser Glu Ala
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75 <212> TYPE: PRT

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    89 Arg Arg Phe Leu Arg Gly Tyr Glu Gln Phe Ala Tyr Asp Gly Lys Asp
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                                        25
    93 Tyr Leu Thr Leu Asn Glu Asp Leu Arg Ser Trp Thr Ala Val Asp Thr
    97 Ala Ala Gln Ile Ser Glu Gln Lys Ser Asn Asp Ala Ser Glu Ala Glu
                                55
    101 His Gln Arg Ala Tyr Leu Glu Asp Thr Cys Val Glu Trp Leu His Lys
    105 Tyr Leu Glu Lys Gly Lys Glu Thr Leu Leu His Leu
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     125 Ala Thr Leu Arg Cys Trp Ala Leu Gly Phe Tyr Pro Ala Glu Ile Thr
    126
    129 Leu Thr Trp Gln Gln Asp Gly Glu Gly His Thr Gln Asp Thr Glu Leu
                                     40
    133 Val Glu Thr Arg Pro Ala Gly Asp Gly Thr Phe Gln Lys Trp Ala Ala
     137 Val Val Val Pro Ser Gly Glu Glu Gln Arg Tyr Thr Cys His Val Gln
     138 65
     141 His Glu Gly Leu Pro Glu Pro Val Thr Leu Arg Trp
    142
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     161 Leu Val Leu Leu Gly Ser Val Val Ser Gly Ala Val Val Ala Ala Val
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TIME: 14:45:41

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    169 Ala Glu Trp Ser Asp Ser Ala Gln Gly Ser Glu Ser His Ser Leu
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     186 gcg
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     202 cgcttcatct ctgtgggcta cgtggacgac acccagttcg tgcgcttcga caacgacgcc
                                                                               180
     204 gcgagtccga ggatggtgcc gcgggcgccg tggatggagc aggaggggtc agagtattgg
                                                                               240
     206 qaccqqqaqa cacqqaqcqc caqqqacacc gcacaqattt tccqaqtqaa tctqcqqacq
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     208 ctgcgcggct actacaatca gagcgaggcc
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     224 cgcgggtatg aacagttcgc ctacgacggc aaggattatc tcaccctgaa tgaggacctg
                                                                                120
                                                                               180
     226 cgctcctgga ccgcggtgga cacggcggct cagatctccg agcaaaagtc aaatgatgcc
     228 totgaggogg agcaccagag agcotacctg gaagacacat gogtggagtg gotccacaaa
                                                                               240
                                                                                276
     230 tacctggaga aggggaagga gacgctgctt cacctg
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     235 <212> TYPE: DNA
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TIME: 14:45:41

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TIME: 14:45:41

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     351 Tyr Leu Ala Leu Asn Glu Asp Leu Arg Ser Trp Thr Ala Ala Asp Thr
     355 Ala Ala Gln Ile Ser Lys Arg Lys Cys Glu Ala Ala Asn Val Ala Glu
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     387 Leu Thr Trp Gln Arg Asp Gly Glu Asp Gln Thr Gln Asp Val Glu Leu
     391 Val Glu Thr Arg Pro Ala Gly Asp Gly Thr Phe Gln Lys Trp Ala Ala
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     399 His Glu Gly Leu Pro Glu Pro Leu Met Leu Arg Trp
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RAW SEQUENCE LISTING

VERIFICATION SUMMARY

DATE: 03/01/2007

PATENT APPLICATION: US/10/578,139

TIME: 14:45:42

Input Set : N:\efs\03_01_07\10578139_efs\2007022725200132PUS1ST25.txt

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